ELSEVIER

Brain Research 675 (1995) 351–353

BRAIN RESEARCH

Author Index

Abe, K., see Fukudo, S. (675) 98
Albers, H.E., see Huhman, K.L. (675) 333
Albores, R., see Neafsey, E.J. (675) 279
Allen, A.M., see MacGregor, D.P. (675) 231
Amir, S., see Edelstein, K. (675) 135
Armstead, W.M., see Devine, J.O. (675) 257
Azzaro, A.J., see Cratty, M.S. (675) 297

Babagbemi, T.O., see Huhman, K.L. (675) 333
Barth, A., see Newell, D.W. (675) 38
Batini, C., see Fadlallah, N. (675) 55
Baubet, V., see Giaume, M. (675) 121
Benicourt, C., see Lockhart, B.P. (675) 110
Birkle, D.L., see Cratty, M.S. (675) 297
Bíró, É., see Sarnyai, Z. (675) 89
Blessing, W.W., see Gieroba, Z.J. (675) 329
Bobillier, P., see Giaume, M. (675) 121
Bonhomme, N., Cador, M., Stinus, L., Le Moal, M. and Spampinato, U.
Short and long-term changes in dopamine and serotonin receptor binding sites in amphetamine-sensitized rats: a quantitative autoradiographic study (675) 215
Borbély, A.A., see Landolt, H.-P. (675) 67
Broman, J., see Kechagias, S. (675) 316
Bruce, J.H., see Neary, J.T. (675) 27

Cador, M., see Bonhomme, N. (675) 215
Castillo, P.E., see Engelhardt, J.K. (675) 241
Chase, M.H., see Engelhardt, J.K. (675) 241
Cheung, S., Salinas, J. and Hammer, Jr., R.P.
Gonadal steroid hormone-dependence of β-endorphin-like immunoreactivity in the medial preoptic area of the rat (675) 83
Collins, M.A., see Neafsey, E.J. (675) 279
Cratty, M.S., Ward, H.E., Johnson, E.A., Azzaro, A.J. and Birkle, D.L.
Prenatal stress increases corticotropin-releasing factor (CRF) content and release in rat amygdala minces (675) 297
Cruwys, S.C., see Garrett, N.E. (675) 203

Devine, J.O. and Armstead, W.M.
The role of nitric oxide in opioid-induced pial artery vasodilation (675) 257
Dijk, D.-J., see Landolt, H.-P. (675) 67
Dudley, C.A. and Moss, R.L.
Electrophysiological evidence for glutamate as a vomeronasal receptor cell neurotransmitter (675) 208
Duffy, P., see Kalivas, P.W. (675) 325
Dunlop, D.S., see Kenessey, A. (675) 183
Dunn-Meynell, A.A. and Levin, B.E.
Lateralized effect of unilateral somatosensory cortex contusion on behavior and cortical reorganization (675) 143

Edelstein, K., Pfaus, J.G., Rusak, B. and Amir, S.
Neonatal monosodium glutamate treatment prevents effects of constant light on circadian temperature rhythms of adult rats (675) 135
Edwards, P.C., see Ruben, G.C. (675) 1
Eilon, G., see Oliff, H.S. (675) 20
Ellenberger, E.A., see Hara, S. (675) 190
Endo, T., see Hara, S. (675) 190
Engelhardt, J.K., Morales, F.R., Castillo, P.E., Pedroarena, C., Pose, I. and Chase, M.H.
Experimental analysis of the method of 'peeling' exponentials for measuring passive electrical properties of mammalian motoneurons (675) 241

Fadlallah, N., Guy, N., Teillet, M.-A., Schuler, B., Le Douarin, N.M., Naquet, R. and Batini, C.
Brain chimeras for the study of an avian model of genetic epilepsy: structures involved in sound and light-induced seizures (675) 55
Fernandez-Vera, J.R., see Mas, M. (675) 13
Firth, B.T., see Moyer, R.W. (675) 345
Fletcher, P.J.
Effects of combined or separate 5,7-dihydroxytryptamine lesions of the dorsal and median raphe nuclei on responding maintained by a DRL 20s schedule of food reinforcement (675) 45
Fregly, M.J., see Rowland, N.E. (675) 127
Fukudo, S., Abe, K., Hongo, M., Utsumi, A. and Itoyama, Y.
Psychophysiological stress induces heat shock cognate protein (HSC)70 mRNA in the cerebral cortex and stomach of rats (675) 98
Fumero, B., see Mas, M. (675) 13

Gardi, J., see Sarnyai, Z. (675) 89
Garrett, N.E., Kidd, B.L., Cruwys, S.C. and Tomlinson, D.R.
Changes in preprotachykinin mRNA expression and substance P levels in dorsal root ganglia of monoarthritic rats: comparison with changes in synovial substance P levels (675) 203
Gay, N., see Giaume, M. (675) 121
Gearhart, D., see Neafsey, E.J. (675) 279
Giaume, M., Grange, E., Baubet, V., Gay, N., Sermet, E., Sarda, N. and Bobillier, P.
Cerebral protein synthesis alterations in response to acute and chronic immobilization stress in the rat (675) 121
Gieroba, Z.J., Zhu, B.-S., Blessing, W.W. and Wesselingh, S.L.
Herpes Simplex Virus induces Fos expression in rat brainstem neurons (675) 329
Glick, S.D., see Pearl, S.M. (675) 342
Gonzalez-Mora, J.L., see Mas, M. (675) 13
Grange, E., see Giaume, M. (675) 121
Gundlach, A.L., see King, P.R. (675) 264
Guy, N., see Fadlallah, N. (675) 55

Haddad, G.G., see Xia, Y. (675) 224
Hammer, Jr., R.P., see Cheung, S. (675) 83
Hara, S., Kuhns, E.R., Ellenberger, E.A., Mueller, J.L., Shibuya, T., Endo, T. and Quock, R.M.
Involvement of nitric oxide in intracerebroventricular β-endorphin-induced neuronal release of methionine-enkephalin (675) 190
Helke, C.J., see Ichikawa, H. (675) 337
Herrick-Davis, K., see Pearl, S.M. (675) 342
Hongo, M., see Fukudo, S. (675) 98
Horvath, T.L., Leranth, C., Kalra, S.P. and Naftolino, F.
Galanin neurons exhibit estrogen receptor immunoreactivity in the female rat mediobasal hypothalamus (675) 321
Huhman, K.L., Babagbemi, T.O. and Albers, H.E.
Bicuculline blocks neuropeptide Y-induced phase advances when microinjected in the suprachiasmatic nucleus of syrian hamsters (675) 333

Ichikawa, H. and Helke, C.J.
Parvalbumin and calbindin D-28k in va-

gal and glossopharyngeal sensory neurons of the rat (675) 337
Iqbal, K., see Ruben, G.C. (675) 1
Itoyama, Y., see Fukudo, S. (675) 98

Johnson, E.A., see Cratty, M.S. (675) 297
Jorgensen, S.L., see Neary, J.T. (675) 27
Julesz, J., see Sarnyai, Z. (675) 89
Junien, J.-L., see Lockhart, B.P. (675) 110

Kalivas, P.W. and Duffy, P.
Selective activation of dopamine transmission in the shell of the nucleus accumbens by stress (675) 325
Kalra, S.P., see Horvath, T.L. (675) 321
Kechagias, S. and Broman, J.
Immunocytochemical evidence for vesicular storage of glutamate in cat spinocervical and cervicothalamic tract terminals (675) 316
Kenessey, A., Yen, S.-H., Liu, W.-K., Yang, X.-R. and Dunlop, D.S.
Detection of D-aspartate in tau proteins associated with Alzheimer paired helical filaments (675) 183
Kennaway, D.J., see Moyer, R.W. (675) 345
Kidd, B.L., see Garrett, N.E. (675) 203
Kim, J., see Kim, S.J. (675) 289
Kim, S.J., Lim, W. and Kim, J.
Contribution of L- and N-type calcium currents to exocytosis in rat adrenal medullary chromaffin cells (675) 289
Kindel, G., see Neafsey, E.J. (675) 279
King, P.R., Gundlach, A.L. and Louis, W.J.
Quantitative autoradiographic localization in rat brain of α_2-adrenergic and non-adrenergic I-receptor binding sites labelled by [^{3}H]rilmenidine (675) 264
Kirifides, M.L., see Sessler, F.M. (675) 171
Kuhns, E.R., see Hara, S. (675) 190
Kunihara, M., see Takahashi, M. (675) 249

Landolt, H.-P., Werth, E., Borbély, A.A. and Dijk, D.-J.
Caffeine intake (200 mg) in the morning affects human sleep and EEG power spectra at night (675) 67
Le Douarin, N.M., see Fadlallah, N. (675) 55
Le Moal, M., see Bonhomme, N. (675) 215
Leranth, C., see Horvath, T.L. (675) 321
Levin, B.E., see Dunn-Meynell, A.A. (675) 143
Li, B.-H., see Rowland, N.E. (675) 127
Li, C., see McDonald, T.J. (675) 303
Lim, W., see Kim, S.J. (675) 289
Lin, R.C.-S., see Sessler, F.M. (675) 171
Liou, S.-Y., see Takahashi, M. (675) 249
Liu, W., see Sessler, F.M. (675) 171
Liu, W.-K., see Kenessey, A. (675) 183
Lockhart, B.P., Soulard, P., Benicourt, C., Privat, A. and Junien, J.-L.
Distinct neuroprotective profiles for σ ligands against *N*-methyl-D-aspartate (NMDA), and hypoxia-mediated neurotoxicity in neuronal culture toxicity studies (675) 110
Louis, W.J., see King, P.R. (675) 264

MacGregor, D.P., Murone, C., Song, K., Allen, A.M., Paxinos, G. and Mendelsohn, F.A.O.
Angiotensin II receptor subtypes in the human central nervous system (675) 231
Malouf, A.T., see Newell, D.W. (675) 38
Marek, P., see Oliff, H.S. (675) 20
Mas, M., Fumero, B., Fernandez-Vera, J.R. and Gonzalez-Mora, J.L.
Neurochemical correlates of sexual exhaustion and recovery as assessed by in vivo microdialysis (675) 13
McDonald, T.J., Li, C. and Wasserman, R.H.
Distribution of calbindin-D_{28K} in the brain of the fetal sheep in late gestation (675) 303
McGeer, E.G., see Walker, D.G. (675) 75
McGeer, P.L., see Walker, D.G. (675) 75
Mendelsohn, F.A.O., see MacGregor, D.P. (675) 231
Misawa, M., see Suzuki, T. (675) 195
Morales, F.R., see Engelhardt, J.K. (675) 241
Morimoto, A., see Nakamori, T. (675) 103
Moss, R.L., see Dudley, C.A. (675) 208
Mouradian, R.D., see Sessler, F.M. (675) 171
Moyer, R.W., Firth, B.T. and Kennaway, D.J.
Effect of constant temperatures, darkness and light on the secretion of melatonin by pineal explants and retinas in the gecko *Christinus marmoratus* (675) 345
Mueller, J.L., see Hara, S. (675) 190
Murakami, N., see Nakamori, T. (675) 103
Murone, C., see MacGregor, D.P. (675) 231

Naftolino, F., see Horvath, T.L. (675) 321
Nakamori, T., Sakata, Y., Watanabe, T., Morimoto, A., Nakamura, S. and Murakami, N.
Suppression of interleukin-1β production in the circumventricular organs in endotoxin-tolerant rabbits (675) 103
Nakamura, S., see Nakamori, T. (675) 103
Naquet, R., see Fadlallah, N. (675) 55
Neafsey, E.J., Albores, R., Gearhart, D., Kindel, G., Raikoff, K., Tamayo, F. and Collins, M.A.
Methyl-β-carbolinium analogs of MPP$^+$ cause nigrostriatal toxicity after substantia nigra injections in rats (675) 279
Neary, J.T., Jorgensen, S.L., Oracion, A.M., Bruce, J.H. and Norenberg, M.D.
Inhibition of growth factor-induced DNA synthesis in astrocytes by ligands of peripheral-type benzodiazepine receptors (675) 27
Newell, D.W., Barth, A. and Malouf, A.T.
Glycine site NMDA receptor antagonists provide protection against ischemia-induced neuronal damage in hippocampal slice cultures (675) 38
Norenberg, M.D., see Neary, J.T. (675) 27
Novak, M., see Ruben, G.C. (675) 1

Nowak, G., Ordway, G.A. and Paul, I.A.
Alterations in the *N*-methyl-D-aspartate (NMDA) receptor complex in the frontal cortex of suicide victims (675) 157

Oliff, H.S., Weber, E., Eilon, G. and Marek, P.
The role of strain/vendor differences on the outcome of focal ischemia induced by intraluminal middle cerebral artery occlusion in the rat (675) 20
Onodera, K., see Suzuki, T. (675) 195
Oracion, A.M., see Neary, J.T. (675) 27
Ordway, G.A., see Nowak, G. (675) 157

Patston, P.A., see Walker, D.G. (675) 75
Paul, I.A., see Nowak, G. (675) 157
Paxinos, G., see MacGregor, D.P. (675) 231
Pearl, S.M., Herrick-Davis, K., Teitler, M. and Glick, S.D.
Radioligand-binding study of noribogaine, a likely metabolite of ibogaine (675) 342
Pedroarena, C., see Engelhardt, J.K. (675) 241
Pfaus, J.G., see Edelstein, K. (675) 135
Pose, I., see Engelhardt, J.K. (675) 241
Privat, A., see Lockhart, B.P. (675) 110

Quock, R.M., see Hara, S. (675) 190

Raikoff, K., see Neafsey, E.J. (675) 279
Rowland, N.E., Li, B.-H., Fregly, M.J. and Smith, G.C.
Fos induced in brain of spontaneously hypertensive rats by angiotensin II and co-localization with AT-1 receptors (675) 127
Ruben, G.C., Novak, M., Edwards, P.C. and Iqbal, K.
Alzheimer paired helical filaments, untreated and pronase digested, studied by vertical platinum-carbon replication and high resolution transmission electron microscopy (675) 1
Rusak, B., see Edelstein, K. (675) 135

Sakata, Y., see Nakamori, T. (675) 103
Salinas, J., see Cheung, S. (675) 83
Santosa, D.N., see Sheu, M.-J. (675) 31
Sarda, N., see Giaume, M. (675) 121
Sarnyai, Z., Bíró, É., Gardi, J., Vecsernyés, M., Julesz, J. and Telegdy, G.
Brain corticotropin-releasing factor mediates 'anxiety-like' behavior induced by cocaine withdrawal in rats (675) 89
Schmidt, B.J., see Song, L. (675) 165
Schuler, B., see Fadlallah, N. (675) 55
Sermet, E., see Giaume, M. (675) 121
Sessler, F.M., Liu, W., Kirifides, M.L., Mouradian, R.D., Lin, R.C.-S. and Waterhouse, B.D.
Noradrenergic enhancement of GABA-induced input resistance changes in layer V regular spiking pyramidal neurons of rat somatosensory cortex (675) 171
Shefchyk, S.J., see Song, L. (675) 165

Sheu, M.-J., Sribanditmongkol, P., Santosa, D.N. and Tejwani, G.A.
Inhibition of morphine tolerance and dependence by diazepam and its relation to cyclic AMP levels in discrete rat brain regions and spinal cord (675) 31
Shibuya, T., see Hara, S. (675) 190
Smith, G.C., see Rowland, N.E. (675) 127
Song, K., see MacGregor, D.P. (675) 231
Song, L., Schmidt, B.J. and Shefchyk, S.J.
Pelvic and pudendal reflexes in the in vitro neonatal rat preparation (675) 165
Soulard, P., see Lockhart, B.P. (675) 110
Spampinato, U., see Bonhomme, N. (675) 215
Sribanditmongkol, P., see Sheu, M.-J. (675) 31
Stinus, L., see Bonhomme, N. (675) 215
Suzuki, T., Takamori, K., Misawa, M. and Onodera, K.
Effects of the histaminergic system on the morphine-induced conditioned place preference in mice (675) 195

Takahashi, M., Liou, S.-Y. and Kunihara, M.
Ca^{2+}- and Cl^--dependent, NMDA receptor-mediated neuronal death induced by depolarization in rat hippocampal organotypic cultures (675) 249
Takamori, K., see Suzuki, T. (675) 195
Tamayo, F., see Neafsey, E.J. (675) 279
Teillet, M.-A., see Fadlallah, N. (675) 55
Teitler, M., see Pearl, S.M. (675) 342
Tejwani, G.A., see Sheu, M.-J. (675) 31
Telegdy, G., see Sarnyai, Z. (675) 89
Tomlinson, D.R., see Garrett, N.E. (675) 203

Utsumi, A., see Fukudo, S. (675) 98

Vecsernyés, M., see Sarnyai, Z. (675) 89

Walker, D.G., Yasuhara, O., Patston, P.A., McGeer, E.G. and McGeer, P.L.
Complement C1 inhibitor is produced by brain tissue and is cleaved in Alzheimer disease (675) 75
Ward, H.E., see Cratty, M.S. (675) 297
Warshaw, J.B., see Xia, Y. (675) 224
Wasserman, R.H., see McDonald, T.J. (675) 303
Watanabe, T., see Nakamori, T. (675) 103
Waterhouse, B.D., see Sessler, F.M. (675) 171
Weber, E., see Oliff, H.S. (675) 20
Werth, E., see Landolt, H.-P. (675) 67
Wesselingh, S.L., see Gieroba, Z.J. (675) 329

Xia, Y., Warshaw, J.B. and Haddad, G.G.
Chronic hypoxia causes opposite effects on glucose transporter 1 mRNA in mature versus immature rat brain (675) 224

Yang, X.-R., see Kenessey, A. (675) 183
Yasuhara, O., see Walker, D.G. (675) 75
Yen, S.-H., see Kenessey, A. (675) 183

Zhu, B.-S., see Gieroba, Z.J. (675) 329